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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **YAMAGUCHI, Katsumi, et al.**

Group Art Unit: 1742

Serial No.: **10/551,356**

Examiner: Not Yet Assigned

Filed: **August 2, 2006**

P.T.O. Confirmation No.: 6417

For: **METAL JET APPARATUS AND JET METHOD**

**INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 CFR 1.97(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

September 11, 2007

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. A copy of each non-U.S. patent document is attached.

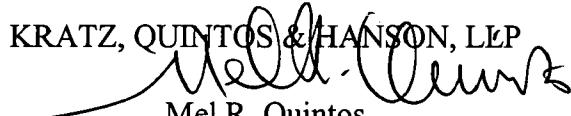
No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first official action on the merits or expiration of the three month period following the filing date or the entry of the national stage of the above-captioned application.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

Information Disclosure Statement Under 37 CFR 1.97(b)  
U.S. Patent Application Serial No. 10/551,356

The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

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PATENT TRADEMARK OFFICE

Enclosures: PTO-1449  
References (2)  
Copy of Chinese Office Action mailed July 27, 2007

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /Q.V./

Receipt date: 09/11/2007  
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 U.S. PATENT & TRADEMARK OFFICE

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|---|-----------------------------|-----------------------|
| INFORMATION<br>DISCLOSURE<br>CITATION<br>PTO-1449 | Atty. Docket No. 050635     | Serial No. 10/551,356 |
| Applicant(s): YAMAGUCHI, Katsumi, et al.          |                             |                       |
|   | Filing Date: August 2, 2006 | Group Art Unit: 1742  |

#### U.S. PATENT DOCUMENTS

| Examiner<br>Initial | Document No. | Name          | Date       | Class | Subclass | Filing Date<br>(If appropriate) |
|---------------------|--------------|---------------|------------|-------|----------|---------------------------------|
| _____               | AA 5,289,975 | Miller et al. | 03-01-1994 | 239   | 79       |                                 |
| _____               | AB           |               |            |       |          |                                 |
| _____               | AC           |               |            |       |          |                                 |
| _____               | AD           |               |            |       |          |                                 |
| _____               | AE           |               |            |       |          |                                 |

#### FOREIGN PATENT DOCUMENTS

|       | Document No.    | Date       | Country | Translation<br>(Yes or No) |
|-------|-----------------|------------|---------|----------------------------|
| _____ | AF EP 0 852 976 | 07-15-1998 | EPO     |                            |
| _____ | AG 2001-293551  | 10-23-2001 | Japan   | Abstract                   |
| _____ | AH              |            |         |                            |
| _____ | AI              |            |         |                            |
| _____ | AJ              |            |         |                            |

#### OTHER DOCUMENTS

|          |             |                            |
|----------|-------------|----------------------------|
| _____    | AK          |                            |
| _____    | AL          |                            |
| Examiner | /Quang Van/ | Date Considered 11/19/2009 |

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /Q.V./